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October 31, 2003

ATTORNEY DOCKET NO. 08350.2197-00  
CUSTOMER NO. 22,852

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

17858 U.S. PTO  
10/697437  
103103

New U.S. Patent Application  
Title: ENGINE VALVE ACTUATION SYSTEM  
Inventors: Homa AFJEH; Ronald D. SHINOGLE; Gregory D. BROCK;  
and Scott A. LEMAN

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application - 17 pages, including 3 independent claim(s) and 20 claims total.
2. Drawings - 3 sheets of drawings (Figures 1-3).
3. Declaration and Power of Attorney (8 pgs.).
4. Recordation Form Cover Sheet and Assignment to Caterpillar, Inc. (13 pgs.).
5. Preliminary Amendment (3 pgs.).
6. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	20	-	20	0	x \$18	
Independent Claims	3	-	3	0	x \$86	
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$290	
Subtotal					\$ 770.00	
Reduction by 1/2 if small entity					-	
TOTAL APPLICATION FILING FEE					\$ 770.00	

Commissioner for Patents  
October 31, 2003  
Page 2

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6. A check for \$810.00 is enclosed. The fee includes:

\$770.00 filing fee;  
\$40.00 Assignment recordation fee.

**Applicant claims the right to priority based on Provisional Patent Application No. 60/436,634 filed December 30, 2002.**

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
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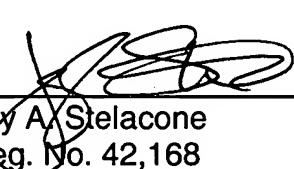
Please accord this application an application number and filing date and record and return the Assignment to the undersigned.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By: \_\_\_\_\_

  
Jay A. Stelacone  
Reg. No. 42,168

JAS/srd  
Enclosures